

II. Amendments to the Claims

This listing of claims replaces without prejudice all prior versions and listings of claims in the application:

Listing of Claims:

Claims 1-12 (Cancelled)

13. (Currently Amended) A spinal catheter ~~having~~
comprising:

a narrow end configured for insertion into a lumbar
puncture; and

a waist disposed at a predetermined distance from
said narrow end, said waist being wider than said narrow end
such that said waist is configured to provide ~~provides~~ a seal
between an exterior of said catheter and said puncture.

14. (New) The catheter of claim 13 wherein said
narrow end is configured to be smaller in diameter than said
puncture.

15. (New) The catheter of claim 13 wherein said
predetermined distance is in a range of from about two to
about eight inches.

16. (New) The catheter of claim 13 wherein said predetermined distance is in a range of from about three to about seven inches.

17. (New) The catheter of claim 13 wherein said predetermined distance is about six inches.